



RAW SEQUENCE LISTING

DATE: 02/24/2003

PATENT APPLICATION: US/09/827,383B

TIME: 13:48:13

Input Set : E:\seqlistv2.txt

Output Set: N:\CRF4\02242003\I827383B.raw

3 <110> APPLICANT: Mittmann, Michael
4 Morris, Macdonald
5 Ryder, Thomas
6 Lockhart, David
7 Affymetrix, Inc.
9 <120> TITLE OF INVENTION: Tag Nucleic Acids and Probe Arrays
11 <130> FILE REFERENCE: 3108.1
13 <140> CURRENT APPLICATION NUMBER: 09/827383B
14 <141> CURRENT FILING DATE: 2001-04-04
16 <150> PRIOR APPLICATION NUMBER: 60/195,585
17 <151> PRIOR FILING DATE: 2000-04-06
19 <160> NUMBER OF SEQ ID NOS: 2050
21 <170> SOFTWARE: Microarray Probe Sequence Listing Generator V 1.1
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 20
25 <212> TYPE: DNA
26 <213> ORGANISM: Artificial Sequence
28 <220> FEATURE:
29 <223> OTHER INFORMATION: synthetic oligonucleotide
31 <400> SEQUENCE: 1
32 caccgcgagtt acgatcaaat 20
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36 <211> LENGTH: 20
37 <212> TYPE: DNA
38 <213> ORGANISM: Artificial Sequence
40 <220> FEATURE:
41 <223> OTHER INFORMATION: synthetic oligonucleotide
43 <400> SEQUENCE: 2
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47 <210> SEQ ID NO: 3
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49 <212> TYPE: DNA
50 <213> ORGANISM: Artificial Sequence
52 <220> FEATURE:
53 <223> OTHER INFORMATION: synthetic oligonucleotide
55 <400> SEQUENCE: 3
56 caccgacgct aatagttaag 20
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61 <212> TYPE: DNA
62 <213> ORGANISM: Artificial Sequence
64 <220> FEATURE:
65 <223> OTHER INFORMATION: synthetic oligonucleotide

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67 <400> SEQUENCE: 4
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71 <210> SEQ ID NO: 5
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73 <212> TYPE: DNA
74 <213> ORGANISM: Artificial Sequence
76 <220> FEATURE:
77 <223> OTHER INFORMATION: synthetic oligonucleotide
79 <400> SEQUENCE: 5
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83 <210> SEQ ID NO: 6
84 <211> LENGTH: 20
85 <212> TYPE: DNA
86 <213> ORGANISM: Artificial Sequence
88 <220> FEATURE:
89 <223> OTHER INFORMATION: synthetic oligonucleotide
91 <400> SEQUENCE: 6
92 tcttgacgga aaggtagaca 20
95 <210> SEQ ID NO: 7
96 <211> LENGTH: 20
97 <212> TYPE: DNA
98 <213> ORGANISM: Artificial Sequence
100 <220> FEATURE:
101 <223> OTHER INFORMATION: synthetic oligonucleotide
103 <400> SEQUENCE: 7
104 atcccgtgag tcgatggttt 20
107 <210> SEQ ID NO: 8
108 <211> LENGTH: 20
109 <212> TYPE: DNA
110 <213> ORGANISM: Artificial Sequence
112 <220> FEATURE:
113 <223> OTHER INFORMATION: synthetic oligonucleotide
115 <400> SEQUENCE: 8
116 cgcaccgcag tttggtcaat 20
119 <210> SEQ ID NO: 9
120 <211> LENGTH: 20
121 <212> TYPE: DNA
122 <213> ORGANISM: Artificial Sequence
124 <220> FEATURE:
125 <223> OTHER INFORMATION: synthetic oligonucleotide
127 <400> SEQUENCE: 9
128 cacgcggcag tcgagttaat 20
131 <210> SEQ ID NO: 10
132 <211> LENGTH: 20
133 <212> TYPE: DNA
134 <213> ORGANISM: Artificial Sequence
136 <220> FEATURE:
137 <223> OTHER INFORMATION: synthetic oligonucleotide
139 <400> SEQUENCE: 10

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148 <220> FEATURE:
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151 <400> SEQUENCE: 11
152 agggatatga tacgtgcctt 20
155 <210> SEQ ID NO: 12
156 <211> LENGTH: 20
157 <212> TYPE: DNA
158 <213> ORGANISM: Artificial Sequence
160 <220> FEATURE:
161 <223> OTHER INFORMATION: synthetic oligonucleotide
163 <400> SEQUENCE: 12
164 agggctctat tcagcgatt 20
167 <210> SEQ ID NO: 13
168 <211> LENGTH: 20
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170 <213> ORGANISM: Artificial Sequence
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175 <400> SEQUENCE: 13
176 ggcctgtat taggatagt 20
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181 <212> TYPE: DNA
182 <213> ORGANISM: Artificial Sequence
184 <220> FEATURE:
185 <223> OTHER INFORMATION: synthetic oligonucleotide
187 <400> SEQUENCE: 14
188 catcgagtat aaggatcgtc 20
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193 <212> TYPE: DNA
194 <213> ORGANISM: Artificial Sequence
196 <220> FEATURE:
197 <223> OTHER INFORMATION: synthetic oligonucleotide
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204 <211> LENGTH: 20
205 <212> TYPE: DNA
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209 <223> OTHER INFORMATION: synthetic oligonucleotide
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Input Set : E:\seqlistv2.txt

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228 <211> LENGTH: 20
229 <212> TYPE: DNA
230 <213> ORGANISM: Artificial Sequence
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233 <223> OTHER INFORMATION: synthetic oligonucleotide
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236 cgagcactta acattagagc 20
239 <210> SEQ ID NO: 19
240 <211> LENGTH: 20
241 <212> TYPE: DNA
242 <213> ORGANISM: Artificial Sequence
244 <220> FEATURE:
245 <223> OTHER INFORMATION: synthetic oligonucleotide
247 <400> SEQUENCE: 19
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251 <210> SEQ ID NO: 20
252 <211> LENGTH: 20
253 <212> TYPE: DNA
254 <213> ORGANISM: Artificial Sequence
256 <220> FEATURE:
257 <223> OTHER INFORMATION: synthetic oligonucleotide
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260 atcgtacttg gcactggagt 20
263 <210> SEQ ID NO: 21
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265 <212> TYPE: DNA
266 <213> ORGANISM: Artificial Sequence
268 <220> FEATURE:
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271 <400> SEQUENCE: 21
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275 <210> SEQ ID NO: 22
276 <211> LENGTH: 20
277 <212> TYPE: DNA
278 <213> ORGANISM: Artificial Sequence
280 <220> FEATURE:
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283 <400> SEQUENCE: 22
284 gcccaaataa gacgtgagcc 20
287 <210> SEQ ID NO: 23

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289 <212> TYPE: DNA
290 <213> ORGANISM: Artificial Sequence
292 <220> FEATURE:
293 <223> OTHER INFORMATION: synthetic oligonucleotide
295 <400> SEQUENCE: 23
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299 <210> SEQ ID NO: 24
300 <211> LENGTH: 20
301 <212> TYPE: DNA
302 <213> ORGANISM: Artificial Sequence
304 <220> FEATURE:
305 <223> OTHER INFORMATION: synthetic oligonucleotide
307 <400> SEQUENCE: 24
308 acgagcgcat accatcgaag 20
311 <210> SEQ ID NO: 25
312 <211> LENGTH: 20
313 <212> TYPE: DNA
314 <213> ORGANISM: Artificial Sequence
316 <220> FEATURE:
317 <223> OTHER INFORMATION: synthetic oligonucleotide
319 <400> SEQUENCE: 25
320 tccgacgcaa caatagggca 20
323 <210> SEQ ID NO: 26
324 <211> LENGTH: 20
325 <212> TYPE: DNA
326 <213> ORGANISM: Artificial Sequence
328 <220> FEATURE:
329 <223> OTHER INFORMATION: synthetic oligonucleotide
331 <400> SEQUENCE: 26
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337 <212> TYPE: DNA
338 <213> ORGANISM: Artificial Sequence
340 <220> FEATURE:
341 <223> OTHER INFORMATION: synthetic oligonucleotide
343 <400> SEQUENCE: 27
344 ccgtgtccag aactagaata 20
347 <210> SEQ ID NO: 28
348 <211> LENGTH: 20
349 <212> TYPE: DNA
350 <213> ORGANISM: Artificial Sequence
352 <220> FEATURE:
353 <223> OTHER INFORMATION: synthetic oligonucleotide
355 <400> SEQUENCE: 28
356 ccgcgaccag aattagatta 20
359 <210> SEQ ID NO: 29
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VERIFICATION SUMMARY

DATE: 02/24/2003

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